Printed: 04-20-97 By: Howe, Carol Priority: Normal Topic: Re: CalFed Actions RFP (fwd

Overall CALFED

JOHNSTON FRONT

- activities upper

OF (Ewd) To Grant

To Gr Sent: 04-18-97 From: rwoodard@goldeneye.water.ca.go To: Howe, Carol; Carol Howe

Mail\*Link»

Re: Calfed Actions RFP (fwd)

>Date: Thu, 17 Apr 1997 12:34:51 -0700 (PDT) >From: Chris Foe <chrisf@bptcp1.swrcb.ca.gov> >Subject: Re: CalFed Actions RFP (fwd) >To: Cdarling@water.ca.gov, rwoodard@water.ca.gov >Cindy, Rick FYI chris >----- Forwarded message ------>Date: Tue, 15 Apr 1997 13:37:25 -0700 (PDT) >From: Larry R Brown < lrbrown@s101dcascr.wr.usgs.gov> >To: Chris Foe <chrisf@bptcp1.swrcb.ca.gov> >Cc: "Larry R Brown, Research Physical Scientist, Sacramento, CA " <lrbrown@s101dcascr.wr.usqs.gov> >Subject: Re: Calfed Actions RFP >Chris and others,

>I have read with interest, the responses of Sam Luoma, Bob Spies, and Vic PeVlaming, to Chris's e-mail. I have basically agreed with everything that has been said. My greatest fear in the CalFed process is that >millions of dollars will be spent, victory will be declared, and none or >few of the problems will actually be solved. I found Bob's suggestion >for establishment of an independent group especially interesting. >Concentrating on studies of process and long-term monitoring of >conditions to assess any "fixes" attempted seems like a more fruitful course than rapidly spending a ton of money on things that people think might work (I HOPE I am being unfair to the process here).

Another major concern is making sure that some form of integration occurs between these four groups. Shouldn't one of the criteria for assessment of a proposal be that it focuses on a geographic area that is considered >important by the habitat group etc.? As Vic suggests, the lack of >linkage between groups is disturbing. This somewhat reminds me of my >feeling several years ago that folks working in the Delta generally >seemed to think of the San Joaquin and Sacramento Rivers as "inputs" that >came into existence at Vernalis and Freeport.

>Chris, see below for some additional comments. >Larry >>>>> Chris Foe writes:

> PWT, I got this e-mail from Cindy Darling yesterday and need your help. Some background. CALFED is composed of 4 groups including an Ecosystem

- >> Water Quality and Ecosystem Restoration Group. A number of you
  >> participated in the water quality scoping efforts to develop a list of
  >> constituents of concern that exceed Basin Plan water quality objectives
  other criteria and actions to reduce or eliminate the exceedances.
  Little
  >> discussion occurred at the scoping meetings on the ecological
  significance
  >> of the exceedances. Conversely, the Ecosystem Restoration Group divided
  >> the Central Valley and Delta into habitats and key species and are
  >> recommending a series of actions to attempt to restore them.
- >> of the exceedances. Conversely, the Ecosystem Restoration Group divid >> the Central Valley and Delta into habitats and key species and are >> recommending a series of actions to attempt to restore them. >> Unfortunately, the Ecosystem Restoration Group did not consider >> contaminants. One of Cindy's jobs is to develop the RFP for spending >> early implementation funds. She has asked the PWT to review the Ecosystem
- >> Water Quality groups recommended priority actions and suggested criteria >> for evaluating the proposals to ensure they are complete. CALFED hopes to
- >> release the RFP in early May. Hence, our comments are only of value if >> we get them to Cindy pronto.
- >> I think the best way we can help CALFED is to try and collate our
  >> recommendations into a few succint comments, assuming we have any. Maybe
  >> the best way is for each of us to review the actions and criteria and
  >> e-mail me and the rest of the group with your thoughts. I will try and
  >> collate these and send on to Cindy next thursday AM (17 April). I will
  also
- >> collect all the original comments and append them onto the back of the document. What do you think? Does this make sense? Chris.
- >> ----- Forwarded message ----->> Date: Wed, 9 Apr 97 18:40:54 EDT
  >> From:cdarling@goldeneye.water.ca.gov
  >> To: chrisf@bptcp1.swrcb.ca.gov
  >> Subject: RE: <NO SUBJECT>
  >>
- >> Thank you for helping solicit input from the IEP >> Contaminants Effects Work Team. The questions I >> would appreciate input on are:
- >> Are there other additional actions that they would
  >> recommend be taken to address the impacts of water
  >> quality on the ecosystem of the Delta and its
  >> tributaries?
- >>
  >> Are there other water quality specific criteria that
  >> we could use to evaluate the technical merit of
  >> proposals received?
- >> As far as responses, they can be either transmitted >> through you, e-mailed directly to me, or faxed to me >> at 916-654-9780. Input by April 18 would be most >> desirable but input by the end of the month would be >> usefull.
  - As background, we will be requesting grant

>> applications to address these needs as well as others >> in mid-May. The projects and programs will be >> evaluated using the technical criteria along with other criteria and a decision will be made in August regarding what should be funded. If people are >> interested in receiveing applications, they should >> send a brief letter to CALFED at 1416 Ninth Street, >> Suite 1155, Sacramento, CA 95814 requesting that they >> be put on the mailing list. >> >> Thanks for your help. >> >> Here are the subject areas where the water quality >> technical team thought projects should be solicited >> as well as the technical criteria to evaluate water >> quality projects: >> >> >> >> Priority Water Quality Subject Areas >> >> 1. Establishment of a Comprehensive Water Quality >> Monitoring and Assessment Program to identify water >> quality problems, including unknown toxicity in >> identified impaired water bodies in the Delta and its >> tributary watersheds, and to assess the effectiveness >> of corrective measures instituted through the CALFED >> process. Proposals may be accepted for > implementation of portions of the program, where a specific plan is presented for integrating the >> activity into the overall program. The Comprehensive >> Assessment Program may include, but not be limited to >> the following elements: Standardized Quality >> Assurance/Quality Control plans and protocols, >> statistical sampling design, discrete and >> continuous water quality monitoring, data evaluation >> and interpretation, comprehensive, watershed-wide >> water quality evaluations, data management, and >> access to computerized data from multiple sources. >This seems like an overwhelming project to all be accomplished by one >entity; hence, the need for integration is essential. Without >integration, CALFED will be left with a bunch of independent studies that >may or may not fit together. In many cases it may not make sense to fund >one piece of puzzle without at least having someone else doing the other >piece. For example, studying off field transport of a pesticide might >not be very informative without companion bioassays and TIEs. Is there a >body of people who will be monitoring these studies and making sure >integration occurs? >> Reduction of the pesticides Chlorpyrifos, >> Carbofuran, and Diazinon in the Sacramento and >> San Joaquin Rivers and Delta from surface agricultural drainage and Delta island drainage.

- >> 3. Reduction of Diazinon and Chlorpyrifos,
  >> nutrients, salinity , dissolved oxygen, turbidity
  >> and metals in urban storm water runoff.
- 4. Reduction of copper, zinc, and cadmium in the >> Sacramento River above Hamilton City from abandoned >> and inactive mines.
- >> 5. Reduction of selenium in the San Joaquin River >> and Delta from subsurface agricultural drainage in >> the Grasslands area.
- >> 6. Coordination of watershed water quality
  >> activities related to toxic contaminant reduction
  >> and development of watershed-wide solutions to water
  >> quality problems affecting the
  >> ecosystem.

>See comment on #1.

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>> 7. Reduction of mercury in identified impaired
>> water bodies, as defined through the CALFED Water
>> Quality Program, from abandoned and inactive mines
>> and gold mining activities.

>> Water Quality Specific Selection Criteria

- > 1. Water quality projects will be evaluated based on the quantity of water quality benefit that would be >> achieveed in the Delta or in areas related to species >> dependant on the Delta.
- >> 2. Projects having regional, as opposed to local,
  >> water quality benefits will be preferred.
- >> 3. Projects that develop sustained water quality >> benefits, rather than temporary one time fixes will >> be preferred.
- >> 4. The capacity of the project to achieve water
  >> quality targets must be demonstrated.
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